Applicant(s) Application No. **Index of Claims** MUELLER ET AL. 09/603,677 Art Unit Examiner 3627 Ronald Laneau (Through numeral) Rejected Non-Elected **Appeal** Cancelled Α N

Restricted

0

Objected

Interference

Claim				711					Ŀ								$ _ $									<u></u>						I	
The color of the	Cla	aim		-		Da	ite					Clair	n					Date	<u> </u>			\neg		Claim	Г				Date			_	
1					Τ	Ť	T		Τ	Π	-			_			Ī					T				П	Π	Γ			П		
1	Final	Origina	12/9/04								֓֞֞֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓	<u> </u>	Origina	12/9/04									Final	Origina	12/9/04								
S			7		╁	╫	+	╁	╁╴	+	-			-	\dashv		\dashv	\vdash	ᅱ			_	\vdash	101	1	╁	-	├		H	\vdash		
A					1	\top	1	T	十	T				1		Ħ			T			\neg		102	1	1							
55 V		3											53											103									
66 V V V V V V V V V																															\square		
107	<u></u>			\perp	_	4_		丄	1_	$oldsymbol{ol}}}}}}}}}}}}}}}}}}$			55_				_		\Box				_	105	↓_	<u> </u>	_	_		$ldsymbol{f eta}$			
See N	<u></u>			Ш	4	\bot	┿	\bot	1	╙	<u> </u> _								_	_	_	Ц.	<u> </u>	106	╄-	╙		_	_	<u> </u>		Щ.	
9 V	<u> </u>				+	\bot	1	+	╀	\perp						_					_	_	<u> </u>		╀-	↓_	<u> </u>	<u> </u>	<u> </u>	_	Ш	-	
10	<u> </u>			\vdash	+	+	+	+-	+-	\vdash						-	-			_		\dashv	-		+	<u> </u>	-			<u> </u>		_	
11	-		-		+	+	+	+	╁	\vdash						\dashv	\dashv		\dashv			\dashv	\vdash	109	+	-	-	<u> </u>	_	-	\vdash	-	
12	\vdash		-		+	╁	+-	╁	╁	╁				_	-	\dashv	\dashv	_	\dashv	\dashv		\dashv	-		+	┼	⊢	┝	_	H	Н		
13			-	$\vdash \vdash$	+	+	+	+	+	\vdash				_		\dashv	-	\dashv	\dashv		\vdash	\dashv	-	112	+	H	\vdash	\vdash	H	\vdash	\vdash	\neg	\dashv
14			_	\vdash	\dagger	†	+	+	+	\vdash	-			-	-		\dashv	-	-	_		\dashv			+	t	 	\vdash	⊢	-	\vdash		
15			-	\vdash	t	\dagger	+-	\dagger	T	T	l ⊢			-		\dashv	1	\vdash	一		Н	\dashv	-		1	\vdash	Т	 	\vdash	\vdash	\sqcap	\neg	\dashv
16 .			-		\top	\top	十	+	+-					-		一			一					115	T	 	1-	\vdash	\vdash		П		
18 .		16	-		Т	┰	7	\top	\top										一						T		Г				П	П	
19 -		17	-			T		T						-																	П		
120			-											-																			
121			-			\perp																									\Box		
Text			-	_	1	\perp	\perp	\perp	丄	\perp	L					_	_							120	┖		_				Ш		
23 -			-	\perp	\perp	┸	\perp	\downarrow	↓_	\perp	<u> </u>					_	_						<u> </u>		<u> </u>	<u> </u>					Ш		
24 -			-	\perp	\bot	\bot	\bot	\bot	╀	<u> </u>	<u> </u>				_	_	_			_		_	<u> </u>	122	ـــ	<u> </u>					Ц	\sqcup	
75 - 125 126 127 128 129 129 130 130 131 131 131 132 133			_		+-		+	-	╀	1	⊢				-	_				_		_	·		\perp	_	_	_		L	Н	_	
26 -			-		╀	+-	+	+	-	H	⊢			-	_		_			-		_	<u> </u>	124	╀	-	_	_		\vdash	\dashv	\vdash	_
27 - 127 - 128 - 128 - 128 - 128 - 128 - 129 - 129 - 129 - 129 - 129 - 129 - 130 - 130 - 130 - 130 - 130 - 131 - 131 - 131 - 131 - 132 - 133 - 133 - 133 - 133 - 133 - 133 - 133 - 133 - 133 - 133 - 133 - 133 - 133 - 133 - 133 - 133 - 133 - 133 - 134 - 135 - 135 - 135 - 136 - 136 - 136 - 137 - 137 - 138 - 137 - 138 - 137 - 138 - 139 - 139 - 139 - 139 - 140 - 141 - 141 - 141 - 142 - 142 - 142 - 143 - 144 - 144 - 144 - 144 - 144 - 145 - 145 - 145 - 146 - 147 - 147 - 148 - 148 - 149 - 149 - 149 - 149 - 149 - 149 - 149 - 149 - 149 - 149 - 149 - 149 - 149 - 149 - 149 - 149 -	<u> </u>		_		╁	-	+	+-		\vdash				-	\dashv	-				-			-	125	+	-	<u> </u>	_	_	<u> </u>	\vdash	_	-
28 -	\vdash		-		╁	+	+	+-	╁	\vdash	`` 				-	\dashv	\dashv	_		\dashv	-		\vdash	120	╁		<u> </u>			H	\vdash	_	\dashv
29 -	-		-		╁	╁	┿	╁	╁	\vdash					\dashv	\dashv	\dashv		\dashv	\dashv			-		╀		-		_	-	\vdash	-	
30 -	-		_	+	+	+	+	╁╌	╁	+		+	79	$\overline{}$	\dashv	\dashv	\dashv	\dashv	\dashv	\dashv		\dashv	\vdash	120	+	1	\vdash		_	-	\vdash	\vdash	\dashv
31 - 32 - 33 -				_	+	╁	+	+	十	H				-		\neg	-		\dashv	-				130	\vdash	 	H	_			\vdash	\neg	\dashv
32 -			_	\dashv	†	Ť	1	\top	t	H					\neg	_				\neg		\neg	<u> </u>		✝		H				П		\neg
33 - 34 - 35 - 36 - 37 - 38 - 36 - 37 - 38 - 39 -			-	\top	1	T	T	\top	T			1	82	-	ヿ									132	t								\dashv
34 -			-			ı		\top	T					-			一								T	T					П		
36 -			-											-					T					134							П	П	
37 -			Ŀ			L	\perp	工	乚					-		\Box			\Box					135									
38 -			-	$\perp \perp$	\perp	1			\perp	Ш	<u> </u>					[[]	_[136		oxdot					Ш		
39 -			\vdash	\perp	4	1	\perp	_	1	\sqcup	<u> </u> _			-	_	_	_	_	_	_	_		<u> </u>		1_					Ш	\Box	_]	
40 - 90 - 140 - 141 - 141 - 141 - 141 - 141 - 141 - 141 - 141 - 141 - 141 - 142 - 142 - 142 - 142 - 143 - 143 - 143 - 143 - 144 - 144 - 144 - 144 - 144 - 144 - 144 - 145 - 145 - 145 - 146 - 146 - 147 - 147 - 147 - 148 - 148 - 148 - 149 - 1		38	느	\dashv	+	\bot	\perp	1	1_	\vdash	<u> </u> _			-	_	_	_		_		_		\perp	138	1				Щ	Ш	Ц		
41 - 91 - 141 - 142 - 142 - 142 - 142 - 142 - 142 - 142 - 143 - 143 - 143 - 143 - 144 - 144 - 144 - 144 - 144 - 144 - 144 - 145 - 145 - 145 - 146 - 146 - 147 - 147 - 147 - 147 - 148 - 148 - 148 - 149 - 1		39		_	+	+	+	+-	+	\vdash	 -			-	-	_		_		4	_	_	\vdash		\perp	 	\vdash			Щ	Щ		
42 - 92 - 43 - 93 - 44 - 94 - 45 - 95 - 46 - 96 - 47 - 97 - 48 - 98 - 49 - 148 - 99 - 149 -			\vdash		╀	+-	╁	+	+	\vdash	-				\dashv		4		-	-			<u> </u>		-	-		_		\vdash			
43 - 93 - 44 - 94 - 45 - 95 - 46 - 96 - 47 - 97 - 48 - 98 - 49 - 148			\vdash	\dashv	+	╁	+	+	+	\vdash	 - -				\dashv	\dashv	\dashv	-	-	-		\dashv	\vdash		-	├-	\vdash	-	_	Щ	\dashv	\dashv	{
44 - 94 - 45 - 95 - 46 - 96 - 47 - 97 - 48 - 98 - 49 - 99 -	\vdash		-	+	+	+	+	+	+	╁┤	-				\dashv	\dashv	\dashv	\dashv	┥		\dashv	\dashv	\vdash	142	╀	-	H	<u> </u>	\vdash	\vdash	\dashv	\dashv	
45 - 95 - 46 - 96 - 47 - 97 - 48 - 98 - 49 - 99 -	H		-	\dashv	+	+	+	+	╁	\vdash				_	\dashv	\dashv	\dashv	\dashv		\dashv	\dashv	\dashv	\vdash		╁╌	\vdash	\vdash	<u> </u>	\vdash	\vdash	\dashv	\dashv	\dashv
46 - 96 - 47 - 97 - 48 - 98 - 49 - 99 -			\vdash	\dashv	+	\dagger	+	+	╁	Н	\vdash			_	\dashv	\dashv	\dashv			\dashv		\dashv	\vdash	145	+	\vdash	\vdash	-	\vdash	Н	\dashv	\dashv	\dashv
47 - 97 - 48 - 98 - 49 - 99 -	\vdash				T	+	\top	\top	1	Н	\vdash			-	\dashv	ᅱ	-+	ᅱ	-	\dashv		\dashv	\vdash		\vdash	+-	\vdash	-	-	\vdash	\dashv	\dashv	\dashv
48 - 98 - 148 149				\neg	\top	T	\top	╁	T	Н					- †	\dashv	\dashv	\dashv	7	-		\dashv			1	1	H		\vdash	Н	\dashv	\dashv	\dashv
49 - 99 - 149		48	-		Ι		丁	1	\top	П				-			\dashv		7	7		\neg			1	\vdash	H			Н	\dashv	ᅱ	\dashv
50 100 - 150 150					Γ	Γ	\perp					!	99	-	コ									149	I^-						寸	\neg	ヿ
	\Box	50	lacksquare	$oldsymbol{\bot}$		L						1	00	-	\Box			\Box	\perp		\Box			150	Ĺ								

Allowed